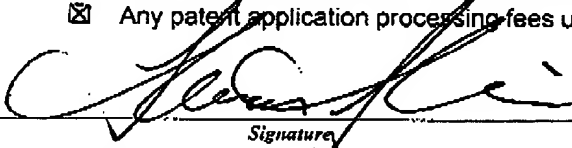
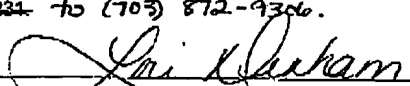
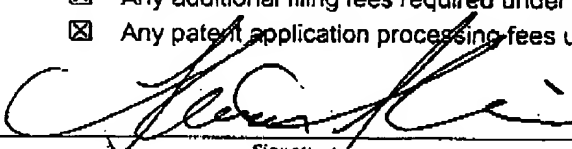
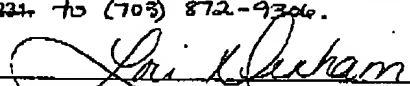


AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. 6006-009	
Applicant(s): Bailey, et al.					
Serial No. 09/783,633	Filing Date 2/14/01	Examiner T. Barrett	Group Art Unit 3738		
Invention: IN VIVO SENSOR AND METHOD OF MAKING SAME					
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	40 -	25 =	15 x	\$18.00	\$270.00
INDEP. CLAIMS	3 -	3 =	0 x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$270.00
<input type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. 18-2000 in the amount of \$270.00 A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 18-2000 A duplicate copy of this sheet is enclosed: <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 Signature			Dated: 4/6/04		
Thomas S. Kim (Reg. No. 51,009) ROSENBAUM & ASSOCIATES, P.C. 650 Dundee Road Suite #380 Northbrook, IL 60062 Tel. (847) 770-6000 Fax (847) 770-6006 tkim@biopatentlaw.com					
<div style="float: right; border: 1px solid black; padding: 5px; width: 300px;"> <p style="text-align: center;"><i>Facsimile Transmission</i></p> <p>I certify that this document and fee is being deposited on April 6, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231-7030 872-9306.</p> <p style="text-align: center;"> Signature of Person Mailing Correspondence</p> <p style="text-align: center;">Lori Dunham Typed or Printed Name of Person Mailing Correspondence</p> </div>					
CC:					

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CC:					

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Bailey, et al.

Serial No.: 09/783,633

AU: 3738

Filed: February 14, 2001

EXAMINER: T. Barrett

For: IN VIVO SENSOR AND METHOD OF MAKING SAME

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF FACSIMILE

I hereby certify that this DOCUMENT (along with any paper referred to as being attached or enclosed) is being facsimile transmitted on this the 6th day of April, 2004 addressed: Assist. Commissioner for Patents, Washington, D.C. 20231, ATTN: Examiner Thomas Barrett at (703) 872-9306


Lori Dunham

AMENDMENT AND RESPONSE

Dear Sir:

In response to the Office Action mailed December 8, 2003, please amend the above-referenced patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.